Translation of first claim in **DE 28 06 414**

Plate for Osteosynthesis

Oblong, at least two screw holes exhibiting plate for osteosynthesis, whereby between two neighbouring screw holes each a hole-free longitudinal section is present and a distance of two opposite surfaces measured right-angled for disk longitudinal direction is larger in at least two per a screw hole containing longitudinal sections than in the longitudinal sections between the screw holes, thereby characterized that the bending resistive torque W=I/e lies itself at least in the range of the two inside part of the plate finding screw holes (1a, 11a, 21a, 31a) and also between these between two limit values, from which the lower is smaller at the most 30% than the upper, whereby the bending resistive torque W is related to a bend along a longitudinal centre plane (3, 23), in that disk longitudinal direction by the center of the hole-free longitudinal sections runs and on a bone (6) to rest upon determined surface (1d, 11d, 21d, 31d) right-angled cuts, and whereby I is the surface moment of inertia and e the maximum value of the distance the cross-section area limiting outlining line of the neutral surface (4).